Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

SCENICVIEW P20-2S

Premium Line TFT display – Design meets performance

Issue April 2008

Pages 2

With the SCENICVIEW Premium Line TFT Fujitsu Siemens Computers combines the best of newest technologies with innovative awarded design – a feast for your eyes.

Discover the powerful functionality of the SCENICVIEW P20-2S Premium Line display. The highly flexible display stand assures optimised individual solutions for any professional workplace environment. Newest technologies offer brilliant colours over an extremely wide viewing angle and fast grey-to-grey response times. Thus the SCENICVIEW P20-2S offers perfect ergonomics in the office and is fully operational in professional graphics applications as well as multimedia and CAD animations. With its large screen diagonal – which reaches almost the size of an A3 page – and the high and fine drawing resolution, this 20-inch TFT display is the ideal choice for highly demanding graphics applications and multimedia presentations.

Reliability

- Outstanding quality
- Reliability of delivery
- Low power consumption
- Power management according to EPA

Usability

- Tilt-and-swivel base with height-adjust and 90° rotation (portrait function)
- DisplayView™ IT Suite included: Click, Pivot
- Ready for Manageability (DDC CI)
- Integrated power supply
- Ease-of-use menu
- Auto-adjust function
- Plug & Play
- DVI-D and analog interface
- Standardised mounting interface
- Overdrive technology for fast grey to grey response time

Diversity

- Display portfolio for differentiated demands
- Meets highest demands in terms of ergonomics, usability and picture performance

Ergonomic

- High and fine drawing resolution for CAD applications
- IPS Premium Panel technology for brilliant colours over a wide viewing angle with excellent grey-scaling abilities
- Optimized ergonomic position, adjustable close to desk
- Optimum flicker-free and distortion-free ergonomics
- Brilliant colours and outstanding contrast
- Environmental friendly with low-radiation
- Immunity to external electromagnetic fields

ENERGY STAR

TCO'03 DISPLAYS

PIVOT ENABLED

design award 2005

Visible screen diagonal	20.1-inch (51.05 cm)
Panel technology	S-IPS Panel
Graphics display (dependent on graphics processor)	
Pixels	1600 x 1200 (recommended)
Pixels *)	1280 x 1024
Pixels *)	1024 x 768
Pixels *)	800 x 600
Pixels *)	640 x 480
*) interpolated	
Text display (dependent on graphics processor)	
Pixels (max. 70 Hz)	720 x 400
Picture size	408 x 306 mm
Pixel Pitch	0.25 mm
Frequencies	
Horizontal	30 - 82 kHz
Vertical	56 - 76 Hz
Brightness typical	300 cd/m^2
Contrast typical	800 : 1
Viewing angle typical	
Horizontal	178°
Vertical	178°
Response time typical	8 ms (grey-to-grey)
Plug & Play	VESA DDC CI
Ease-of-use menu	
Direct key access	auto adjust, mute, brightness menu, OSD menu-lock
Brightness / contrast	brightness, contrast, black level, auto level
Image adjust	H, V position, clock, phase
Audio	volume, mute
Color	sRGB, 6500 K, 7500 K, 9300 K, native, customer settings
OSD setup	language, position, timeout, rotation
Advanced	input select, sharpness, factory recall
Information	display mode, resolution notifier
Tilt-and–swivel base	
Tilt angle up to	-5° / +35°
Swivel angle	+ / -60°
Height-adjust range	120 mm
90° - Rotation (portrait function)	
Audio characteristics	
Volume control	digital
Audio signal input (from PC)	3.5 mm stereo phone jack
Sound output	2.0 W (L) + 2.0 W (R)

Electrical values	
Rated voltage	100 – 240 V
Frequency	50 - 60 Hz
Power draw typical	
Operation (w/o sound)	50 W
Power save mode (Standby-, Suspend- and Off- mode)	1 W
Soft switch off (front)	<1 W
Power switch off (rear)	0 W
Protection class	1
Temperatures / dimensions / weight	
Ambient temperature (to IEC721)	
Recommended range	15°C to 35°C
Limit	5°C to 35°C
Dimensions (landscape, lowest position)	
(H x W x D)	400 x 444 x 277 mm
Dimensions without base	
(H x W x D)	386 x 444 x 65 mm
Weight unpacked/ packed	9.2 kg / 11.1 kg
without base unpacked	6.4 kg
Reliability typical	
MTBF (demonstrated)	70,000 h
Lifetime of LCD (brightness > 50% of original brightness)	50,000 h
Compliance with standards	
Product safety	EN60950
Ergonomics	GS mark ISO13406-2 (Pixel fault class II)
Radiation immunity and suppression	CE certification according RFI to EC Directive 2004/108/EEC (EN55022/B, EN55024 EN61000-3-2/-3); TCO'03
Video input	1 x D-SUB analog 1 x DVI-D digital
Data cable (1.8 m) detachable on display	D-SUB (15-pin) analog DVI-D (24-pin) digital audio cable (1.8 m)
Power cable (1.8 m)	for wall socket Euro-Schuko-Type CEE7
Integrated power supply	
Plug type on display side	IEC-320-C13
Special features	Kensington Lock prepared, standardized mounting, interface according, VESA FPMPMI (100 mm), DisplayView™ IT Suite incl. Click, Pivot
Order code	S26361-K984-V152

All rights reserved, including intellectual property rights. Technical data subject to modifications and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded.
Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.
For further information see http://www.fujitsu-siemens.com/terms_of_use.html

Published by
Fujitsu Siemens Computers
http://www.fujitsu-siemens.com/

Company stamp

Copyright © Fujitsu Siemens Computers 04/2008